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7,000	Other		Direct Program Manager	Te de la contraction de la con	Trailly Assurance Bosonostation	Convacing Officer SD RUBERTS 116	Prograty Custodian - Mail Code IE3ea 4/	11. APPROVAL - Typed Name and Signature DATE	10. Data Package Enclosed?	9. Materials Classified (Define Block 25)	Other	CUALLI Y CON HOL INFORMATION (Check Each) William Non-Fight Feschial		Shuttle STS: X Other, Please Explain	7. Shipment in Direct Support of:	Government Funds (Cite #'s) Third Party Billing	☐ Collect ☐ Hand Carry	🔀 Prepaid 📗 Vendor Pickup	6. Shipping Information (Check One)	JF 1027 No.: N/A	For Flight/Return Other NASA Ctr. Property	Relocation Repair and Return	Replacement or Credit Vendor Owned	X Test and Return	5. Status of Items Transfer to Other NASA Center GFP To Contractor	421 Bond Alfredo Cavallo,281-483-0287	of Item(s):	JD Roberts, EA, 281-461-5109 04/13/07	DOC	
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f)		24				nt #00218	Lot #911230067,)t #9112:		anufacturer N ss of Hardwa		led under		Mobile +										•	40		16. Auth		14: Date
						0029,	10067,		30066,		Item Description, Serial No., Manufacturer No., John of Lot No., License Plate No., Class of Hardware	2000	provided under collaborative agreement between NASA and the		8 259, Mobile +39 348 1518 254										,	152/1/2	18. Signature, Supply and Equipment Management Officer	 Authority Or Purpose AMS-02 Project 	04/23/07	14. Date Required at Destination Is 290A Used?
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	38. Receiving Voucher No.	37. Grand Total 89,490.24	89,490.24	36. Sheet Total		29830.08	29830.08		29830.08		3. Totał Value	O	and the		•	ë		23. Appropriation/Funding Data	96	Đ.)BAL	ipment	7	i ied	207	ing Control		rant/T-order		- Andrew
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JS@Form 290 (Rev October 16, 2006) (USE JSC Form 290A. SHIPPING CONTINUATION SHEET, IF ADDITIONAL SPACE IS REQUIRED) (Informed August 2000)

SEND A COPY OF THUS JF FORM

Page 1 of 3

Requirements for Packaging, Handling, and Transportation for Aeronautical and Space Systems, Equipment, and Associated Components 1. Are there any special documented requirements addressing special handling mackaging and shipping that
needs to be attached to the packing list for this item(s)? A copy of the information is to be attached and specified in block 25 of the 290 prior to submitting.
 Does the item(s) identified on the 290 require clean room isolation? If yes, identify what cleanliness level (GC, VC, UV-VC, and types of Precision cleaned 100A, 200A, etc.) and specify the requirement document (e.g., SN-C-0005, D683-10450-1, other). If not a NASA document, a copy must be attached to the 290.
3. Is the item(s) identified on the 290 "Electrostatic Discharge" (ESD) sensitive?
IS THE HARDWARE PACKAGED CORRECTLY FOR ESD SENSITIVITY? 4. Does the item(s) identified on the 290 contain any hazardous chemicals or materials? of chemicals or materials and provide the Material Safety Data Sheet for each item.
 Does the item(s) listed contain any explosive or pyrotechnic material? If yes, provide the classification and net weight of each item.
b. Does the item(s) contain batteries. If yes, identify the type of battery?
 c. If the item(s) contains Lithium-lon, Lithium Metal or Lithium Alloy, provide the total Lithium content or Lithium-equivalent per battery (grams).
d. Does the item contain any radioactive materials? (This includes any hazardous radioactive material embedded in the item). If yes, provide a completed JSC Form 1625, "Radioactive Material Transfer Receipt." Ensure the item(s) are identified with the radiation symbols and clearly mark with the label as shown in question 10.
 e. Does the item(s) contain any compressed pressure systems (e.g. cylinders)? If yes, identify the types of fluid or gas contained in the system and if gas, what is the pressure.
 f. Does the item contain any biological specimens? If yes, please identify, describe, and add the MSDS telling what to do in case of a spill, puncture, or rupture?
Does the item(s) require any special temperature or humidity control in its handling, packaging, or If yes, please identify and provide the following information in Fahrenheit:
Minimum temperature: Minimum humidity: Maximum temperature: Maximum humidty:

Voucher Number 17—108—001

Requirements for Packaging, Handling, and Transportation for Aeronautical and Space Systems, Equipment, and Associated Components

		OTHER
		CONTAINS HIGH BRESSLIBE
		RADIOACTIVE MATERIAL
		TEMPERATURE/HIMIDITY
		☐ BIOLOGICAL SPECIMENS
		CONTROLLED ENVIRONMENT
	é Ç	LIMITED SHELF LIFE ITEMS - PROCESS IMMEDIATELY
	00 15 1 78	☐ DO NOT X-RAY
	PP P T C SO	CLEANLINESS
)	ELECTROSTATIC DISCHARGE CONTROL REQUIRMENTS
	PPP-R-28	SMALL PARTS ENCLOSED
DELICATE	PP-10-636	☐ FRAGILE
		PERISHABLE RUSH
ZDVD	ONOT CUT P P P P P P P P P P P P P P P P P P P	☐ FRAGILE LIQUID IN PLASTIC: DO NOT CUT
	IDLE WITH CARE	☐ FRAGILE LIQUID IN GLASS: HANDLE WITH CARE
1 0011 1		☐ THIS END UP
	LE WITH CARE	☐ DELICATE INSTRUMENT: HANDLE WITH CARE
	IANDLE WITH CARE	X NASA CRITICAL SPACE ITEM: HANDLE WITH CARE
X Yes No	Does this item(s) require any unique labeling and if yes, please check/verify appropriate label(s) to be used:	9. Does this item(s) require any unique lab
☐ Yes 💢 No	Does this item(s) require special monitoring equipment (e.g. shock, humidity, vibration, or temperature sensors)? If yes, identify the type and duration of monitoring required?	Does this item(s) require special monitoring equipment (e.g. shock, hun sensors)? If yes, identify the type and duration of monitoring required?
	to protect from water in transit.	Provide plastic covering within container to protect from water in transit.
X Yes No	Does this item(s) require protection from exposure to the elements? If yes, identify. Be sure to change the "revision date" of this form.	Does this item(s) require protection from exposure Be sure to change the "revision date" of this form.
Yes X No	illy, describe:	o. Are the helit(s) behallabler if yes, idefility, describe
	Seith Eleanting.	

Date of Request 04/13/07	Johnson Space Center Export Control Request and Approval Worksheet	Reference Number EA2-07- (07-00)
Directions: At least 90 days prio	Directions: At least 90 days prior to exporting hardware, software or data to a foreign national, submit this form to your Export Control Representative	our Export Control Representative
SECTION 1 (complete for all exports)		
Date of Export: 4/20/07		
Requested by: John Cornwell	Org/Company: EA1 / Jacobs Sverdrup	Phone Number: (281) 483-9164
Email: john.d.cornwell@nasa.gov	Fax:	
General description of export (spell out acronyms)	Aluminized Beta Glass	
Is this a temporary export? Yes X No	If yes, when will it be returned?	
What requirement or agreement do we have with the foreign national to provide this export?	foreign national to provide this export? JSC28792, Rev. D	
For what purpose it is being exported (what is the end-use?)	nd-use?) Assemble with AMS-02 hardware for testing Contact: Marco Molina,	Molina, Phone: +39 02 38048 259
To whom is it being exported? (or attach ProForma invoice)	voice) Carlo Gavaxzzi Space SpA, Via Gallarate 150, 20151 Milano, Italy	aly
What program does this export support? Alpha	Alpha Magnetic Spectrometer (AMS) - 02 Date denied parties/entities list checked:	ies list checked: 4/17/07
Type of export (mark all that apply):		
X Hardware Software	Data Information via discussions	
(if you checked hardware or software, please attach a completed Proforma Invoice	ich a completed Proforma Invoice)	
Method of export (mark all that apply): Discussion X JSC Transportation Office	Hand carry JSC Mail Room Electronic Other	
SECTION 2 Export Classification EAR99/NLR		
Classification rationale Aluminized Beta Glass requestion AMS compliance with U.S.	Aluminized Beta Glass required to support AMS Project. Classification per memo from NASA HQ/UM to JSC/OZ2, dated 3/28/02. AMS compliance with U.S. Export Regulations.	/UM to JSC/OZ2, dated 3/28/02. Status of
SECTION 3 Approvals		
Stephen Lamkin		4
Standard or the authoritime of the standard of	Date Phone $4/17/07$ (281) 483-8264	54
Signature of Export Control Official (ECR or CEA)		
ES T Approval (req'd for use of export license and license exemption/exception only) Date	exemption/exception only) Date Phone	
JSC Form 1724 (Rev March 27, 2003) (Informed September 2000)		

ProForma Invoice

AIRBILL # 85362196

J7-108-001

Export Tracking Number:		Licen	License Number:				JSC Voucher Number	er:	
onlpper	J.	Intern	Intermediate Cosignee (when required):	nen requir	ed):		Destination (include phone contact):	phone co	ntact):
Transportation Officer, JB7 NASA Johnson Space Center Houston, Texas 77058 (281-483-6512)				*			Carlo Gavaxzzi Space SpA Via Gallaratè 150 20151 Milano Italy	ace SpA	Contact: Marco Molina, Tel. +39 02 38048 259 Mobile +39 348 1518 254
"These items are exported from the United States for ultimate destination Italy, in accordance with the Export Administration Regulations. Diversion retransfer disclosure or use contract.	rom the United S	tates for ultimate destin	ation Italy, in accorda	nce with th	e Export Admin	istration Regi	ulations, Diversion re	afransfer d	ischeme orm
tem Qty Detailed Description	cription	NASA Tag and/or Serial/Stock Number	Manufacturer Country of Origin	* Weight (kgs)	* Weight ECCN/USML (kgs) CAT	License/ Exemption/	Schedule B No. (see census.gov)	Sched. B	Unit Value
DE404 Chemglass 500-F, Aluminized Beta Glass, Lot #911230066, S/L 2/21/2012, Class I		NONE	Dunmore - USA	16	EAR99	NLR	7019.39.1000		\$40.53
DE404 Chemglass 500-F, Aluminized Beta Glass, Lot #911230067, S/L 2/21/2012, Class I		NONE	Dunmore - USA	16	EAR99	NLR	7019.39.1000		\$40.53
DE404 Chemglass 500-F, Aluminized Beta Glass, Lot #002180029, S/L 2/21/2012, Class I		NONE	Dunmore - USA	16	EAR99	NLR	7019.39.1000		\$40.53
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Traffic Management Specialist	Date	TIFUT	AES ITN # 20070419033615	0704190)33615	Z	Notes:		

SYLVIA HANAGRIFF

This is not a sale, value shown is for Customs purposes only,

Notes:

1. This form must be completed for all exports.

2. Shipments to Russia require invoice transition by initator.

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